

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A high-pressure discharge lamp having a quartz glass discharge vessel enclosing a discharge space with an ionizable filling, wherein a first electrode and a second electrode are present between which a discharge is maintained during lamp operation, wherein a first seal incorporates a first internal electrical conductor which connects the first electrode to a first external electrical conductor extending from the seal to the exterior, wherein said first seal further incorporates a gas-filled cavity which is at least partially surrounded by an external capacitive body, ~~characterized in that wherein~~ said external capacitive body ~~comprises a wire which is wound around the seal and is electrically isolated from the first and second electrodes and in that the electrodes of said lamp are connected to an ignition~~

system.

Claim 2 (Canceled)

3. (Currently Amended) A high-pressure discharge lamp having a quartz glass discharge vessel enclosing a discharge space with an ionizable filling, wherein a first electrode and a second electrode are present between which a discharge is maintained during lamp operation, wherein a first seal incorporates a first internal electrical conductor which connects the first electrode to a first external electrical conductor extending from the seal to the exterior, wherein said first seal further incorporates a gas-filled cavity which is at least partially surrounded by an external capacitive body, wherein the external capacitive body comprises a an electrically isolated resilient body which clamps itself partially around the seal.

4. (Currently Amended) A The lamp as claimed in claim 1, wherein the internal electrical conductor is a foil which extends through the cavity.

5. (Currently Amended) A The lamp as claimed in claim 1,
wherein the gas filling of the cavity comprises mercury vapor.

6. (Currently Amended) A The lamp assembly, wherein the lamp
as claimed in claim 1 is mounted in a holder of a lamp reflector,
and wherein said capacitive body is at least partially mounted
within said holder.

7. (Currently Amended) A The lamp assembly as claimed in claim
6, wherein said lamp and said capacitive body are mounted in said
holder by means of cement.

8. (Currently Amended) A The lamp assembly as claimed in claim
6, wherein the electrodes of said lamp are connected to a resonance
ignition system having a frequency of at least 50 kHz.

9. (Currently Amended) A method of manufacturing a high-
pressure discharge lamp, ~~whereby a quartz glass discharge vessel~~
enclosing comprising the acts of:

filling a discharge space ~~is filled~~ with an ionizable filling,
whereby

placing a first electrode and a second electrode ~~are placed in~~
the discharge space such that a discharge can be maintained during
lamp operation, whereby

providing a first seal ~~is provided~~ with a first internal
electrical conductor which connects the first electrode to a first
external electrical conductor extending from the seal to the
exterior, and whereby

providing said first seal ~~is further provided~~ with a gas-
filled cavity which is at least partially surrounded by an external
capacitive body, ~~characterized in that wherein~~ said external
capacitive body is electrically isolated ~~from the first and second~~
~~electrodes and in that the electrodes of said lamp are connected to~~
~~an ignition system, wherein the first seal is a collapsed seal.~~

10. (Currently Amended) ~~A~~ The lamp assembly as claimed in
claim 8, wherein the resonance ignition system has a frequency of
approximately 150 kHz.

11.(New) The lamp of claim 1, wherein the electrodes of said lamp are connected to an ignition system.

12.(New) The lamp of claim 1, wherein the external capacitive body comprises a wire which is wound around the seal.